

INFRARED REPEATER SYSTEM, METHOD, AND
ADJUSTABLE BRIGHTNESS EMITTER THEREFOR

ABSTRACT OF THE DISCLOSURE

5 An IR emitter for use in an IR repeater system
includes an IR light source and a manually adjustable
brightness control for adjusting the brightness to a level
appropriate for an IR detector of electronic equipment to be
controlled. In a preferred aspect, the emitter includes a
10 plug-type connector having a variable resistor mounted
therein. Also provided is an IR repeater system and method
employing an IR emitter having a manually adjustable
brightness control.